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- (71) Applicant (for all designated States except US): LABO-RATORIOS DEL DR. ESTEVE S.A. [ES/ES]; Av. Mare de Déu de Montserrat, 221, E-08041 Barcelona (ES).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): ESTEVE-SOLER, José [ES/ES]; Alt de Gironella, 58-62, 3°, E-08017 Barcelona (ES). SÁENZ DE TEJADA-GORMAN, Inigo [ES/ES]; C/La Masó, 17, E-28034 Madrid (ES). ANGULO-FRUTOS, Javier [ES/ES]; Paseo del Prado, 2A-3° B, E-28340 Valdemoro (ES).

- (74) Agent: DAVILA BAZ, A.; Clarke, Modet & Co., C/Goya, 11, 28001 Madrid (ES).
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(54) Title: USE OF 2.5-DIHYDROXYBENZENESULFONIC COMPOUNDS FOR THE TREATMENT OF DISORDERS BASED ON AN IMPAIRMENT OF NO PRODUCTION AND/OR OF REGULATION OF EDHF FUNCTION

$$\begin{bmatrix} & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ &$$

(57) Abstract: The present invention relates to the use of 2,5-dihydroxybenzenesulfonic compounds for the manufacture of a medicament for the regulation of nitric oxide (NO) synthesis and/or the regulation of EDHF (Endothelium-Derived-Hyperpolarizing-Factor) in the endothelium of diabetic patients, whereby the medicament is administered in a daily dose of the 2,5-dihydroxybenzenesulfonic compounds of formula (1) of < 500 mg.